



U.S. ENVIRONMENTAL PROTECTION AGENCY SPCC FIELD INSPECTION AND PLAN REVIEW CHECKLIST

ONSHORE FACILITIES (EXCLUDING OIL DRILLING, PRODUCTION AND WORKOVER)

Overview of the Checklist

This checklist is designed to assist EPA inspectors in conducting a thorough and nationally consistent inspection of a facility's compliance with the Spill Prevention, Control, and Countermeasure (SPCC) rule at 40 CFR part 112. It is a required tool to help federal inspectors (or their contractors) record observations for the site inspection and review of the SPCC Plan. While the checklist is meant to be comprehensive, the inspector should always refer to the SPCC rule in its entirety, the SPCC Regional Inspector Guidance Document, and other relevant guidance for evaluating compliance. This checklist must be completed in order for an inspection to count toward an agency measure (i.e., OEM inspection measures or GPRA). The completed checklist and supporting documentation (i.e. photo logs or additional notes) serve as the inspection report.

This checklist addresses requirements for onshore facilities including Tier II Qualified Facilities (excluding facilities involved in oil drilling, production and workover activities) that meet the eligibility criteria set forth in §112.3(g)(2).

Separate standalone checklists address requirements for:
Onshore oil drilling, production, and workover facilities including Tier II Qualified Facilities as defined in §112.3(g)(2);
Offshore drilling, production and workover facilities; and
Tier I Qualified Facilities (for facilities that meet the eligibility criteria defined in §112.3(g)(1))

Qualified facilities must meet the rule requirements in §112.6 and other applicable sections specified in §112.6, except for deviations that provide environmental equivalence and secondary containment impracticability determinations as allowed under §112.6.

The checklist is organized according to the SPCC rule. Each item in the checklist identifies the relevant section and paragraph in 40 CFR part 112 where that requirement is stated.

- Sections 112.1 through 112.5 specify the applicability of the rule and requirements for the preparation, implementation, and amendment of SPCC Plans. For these sections, the checklist includes data fields to be completed, as well as several questions with "yes," "no" or "NA" answers.
- Section 112.6 includes requirements for qualified facilities. These provisions are addressed in Attachment D.
- Section 112.7 includes general requirements that apply to all facilities (unless otherwise excluded).
- Sections 112.8 and 112.12 specify requirements for spill prevention, control, and countermeasures for onshore facilities (excluding production facilities).

The inspector needs to evaluate whether the requirement is addressed adequately or inadequately in the SPCC Plan and whether it is implemented adequately in the field (either by field observation or record review). For the SPCC Plan and implementation in the field, if a requirement is addressed adequately, mark the "Yes" box in the appropriate column. If a requirement is not addressed adequately, mark the "No" box. If a requirement does not apply to the particular facility or the question asked is not appropriate for the facility, mark as "NA". Discrepancies or descriptions of inspector interpretation of "No" vs. "NA" may be documented in the comments box subsequent to each section. If a provision of the rule applies only to the SPCC Plan, the "Field" column is shaded.

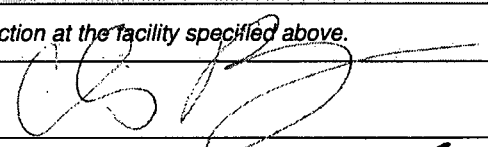
Space is provided throughout the checklist to record comments. Additional space is available as Attachment E at the end of the checklist. Comments should remain factual and support the evaluation of compliance.

Attachments

- Attachment A is for recording information about containers and other locations at the facility that require secondary containment.
- Attachment B is a checklist for documentation of the tests and inspections the facility operator is required to keep with the SPCC Plan.
- Attachment C is a checklist for oil spill contingency plans following 40 CFR 109. Unless a facility has submitted a Facility Response Plan (FRP) under 40 CFR 112.20, a contingency plan following 40 CFR 109 is required if a facility determines that secondary containment is impracticable as provided in 40 CFR 112.7(d). The same requirement for an oil spill contingency plan applies to the owner or operator of a facility with qualified oil-filled operational equipment that chooses to implement alternative requirements instead of general secondary containment requirements as provided in 40 CFR 112.7(k).
- Attachment D is a checklist for Tier II Qualified Facilities.
- Attachment E is for recording additional comments or notes.
- Attachment F is for recording information about photos.

9679740



FACILITY INFORMATION			
FACILITY NAME: Terrebonne Bay Area Shorebase			
LATITUDE: 29.249722	LONGITUDE: -90.664722	GPS DATUM: Google Earth	
Section/Township/Range:	FRS#/OIL DATABASE ID: R6-LA-00099	ICIS#:	
ADDRESS: 8236 Hwy 56			
CITY: Chavin	STATE: LA	ZIP: 70344	COUNTY: Terrebonne
MAILING ADDRESS (IF DIFFERENT FROM FACILITY ADDRESS - IF NOT, PRINT "SAME"): same			
CITY:	STATE:	ZIP:	COUNTY:
TELEPHONE: 985-594-1301	FACILITY CONTACT NAME/TITLE: Jonathan Cadiere/EH&S Coordinator		
OWNER NAME: Hilcorp Energy Company/ Cory Johnson - HS&E Manager			
OWNER ADDRESS: 1201 Louisiana St; ste 1400			
CITY: Houston	STATE: TX	ZIP: 77002	COUNTY:
TELEPHONE: 713-209-2400	FAX:	EMAIL: cjohnson@hilcorp.com	
FACILITY OPERATOR NAME (IF DIFFERENT FROM OWNER - IF NOT, PRINT "SAME"): same			
OPERATOR ADDRESS:			
CITY:	STATE:	ZIP:	COUNTY:
TELEPHONE:	OPERATOR CONTACT NAME/TITLE:		
FACILITY TYPE: Shorebase staging facility			NAICS CODE: 213111
HOURS PER DAY FACILITY ATTENDED: 24/7		TOTAL FACILITY CAPACITY: 37,720 gal	
TYPE(S) OF OIL STORED: diesel, gasoline, lube oil, engine oil			
LOCATED IN INDIAN COUNTRY? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO RESERVATION NAME:			
INSPECTION/PLAN REVIEW INFORMATION			
PLAN REVIEW DATE: 11/6/13	REVIEWER NAME: Chris Perry		
INSPECTION DATE: 11/6/13	TIME: 0900	ACTIVITY ID NO: SPCC_LA-2014-00030	
LEAD INSPECTOR: Chris Perry			
OTHER INSPECTOR(S):			
INSPECTION ACKNOWLEDGMENT			
I performed an SPCC inspection at the facility specified above.			
INSPECTOR SIGNATURE: 			DATE: 12/11/13
SUPERVISOR REVIEW/SIGNATURE: 			DATE: 12/11/13

SPCC GENERAL APPLICABILITY—40 CFR 112.1**IS THE FACILITY REGULATED UNDER 40 CFR part 112?**

The completely buried oil storage capacity is over 42,000 U.S. gallons, **OR** the aggregate aboveground oil storage capacity is over 1,320 U.S. gallons **AND**

☒ Yes ☐ No

The facility is a non-transportation-related facility engaged in drilling, producing, gathering, storing, processing, refining, transferring, distributing, using, or consuming oil and oil products, which due to its location could reasonably be expected to discharge oil into or upon the navigable waters of the United States

☒ Yes ☐ No

AFFECTED WATERWAY(S): Bay Cocodrie

DISTANCE: 0

FLOW PATH TO WATERWAY:

facility is located in Cocodrie Bayou which connects to Cocodrie Bay

Note: The following storage capacity is not considered in determining applicability of SPCC requirements:

- Equipment subject to the authority of the U.S. Department of Transportation, U.S. Department of the Interior, or Minerals Management Service, as defined in Memoranda of Understanding dated November 24, 1971, and November 8, 1993; Tank trucks that return to an otherwise regulated facility that contain only residual amounts of oil (EPA Policy letter)
- Completely buried tanks subject to all the technical requirements of 40 CFR part 280 or a state program approved under 40 CFR part 281;
- Underground oil storage tanks deferred under 40 CFR part 280 that supply emergency diesel generators at a nuclear power generation facility licensed by the Nuclear Regulatory Commission (NRC) and subject to any NRC provision regarding design and quality criteria, including but not limited to CFR part 50;
- Any facility or part thereof used exclusively for wastewater treatment (production, recovery or recycling of oil is not considered wastewater treatment); (This does not include other oil containers located at a wastewater treatment facility, such as generator tanks or transformers)
- Containers smaller than 55 U.S. gallons;
- Permanently closed containers (as defined in §112.2);
- Motive power containers (as defined in §112.2);
- Hot-mix asphalt or any hot-mix asphalt containers;
- Heating oil containers used solely at a single-family residence;
- Pesticide application equipment and related mix containers;
- Any milk and milk product container and associated piping and appurtenances; and
- Intra-facility gathering lines subject to the regulatory requirements of 49 CFR part 192 or 195.

Does the facility have an SPCC Plan?

☒ Yes ☐ No

FACILITY RESPONSE PLAN (FRP) APPLICABILITY—40 CFR 112.20(f)

A non-transportation related onshore facility is required to prepare and implement an FRP as outlined in 40 CFR 112.20 if:

☐ The facility transfers oil over water to or from vessels and has a total oil storage capacity greater than or equal to 42,000 U.S. gallons, **OR**

☐ The facility has a total oil storage capacity of at least 1 million U.S. gallons, **AND** at least one of the following is true:

- ☐ The facility does not have secondary containment sufficiently large to contain the capacity of the largest aboveground tank plus sufficient freeboard for precipitation.
- ☐ The facility is located at a distance such that a discharge could cause injury to fish and wildlife and sensitive environments.
- ☐ The facility is located such that a discharge would shut down a public drinking water intake.
- ☐ The facility has had a reportable discharge greater than or equal to 10,000 U.S. gallons in the past 5 years.

Facility has FRP: ☐ Yes ☐ No ☒ NA

FRP Number:

Facility has a completed and signed copy of Appendix C, Attachment C-II, "Certification of the Applicability of the Substantial Harm Criteria."

☒ Yes ☐ No

Comments:

SPCC TIER II QUALIFIED FACILITY APPLICABILITY—40 CFR 112.3(g)(2)

The aggregate aboveground oil storage capacity is 10,000 U.S. gallons or less **AND**

In the three years prior to the SPCC Plan self-certification date, or since becoming subject to the rule (if the facility has been in operation for less than three years), the facility has **NOT** had:

- A single discharge as described in §112.1(b) exceeding 1,000 U.S. gallons, **OR**
- Two discharges as described in §112.1(b) each exceeding 42 U.S. gallons within any twelve-month period¹

☐ Yes ☒ No

☐ Yes ☒ No

☐ Yes ☒ No

IF YES TO ALL OF THE ABOVE, THEN THE FACILITY IS A TIER II QUALIFIED FACILITY²
SEE ATTACHMENT D FOR TIER II QUALIFIED FACILITY CHECKLIST

REQUIREMENTS FOR PREPARATION AND IMPLEMENTATION OF A SPCC PLAN—40 CFR 112.3

Date facility began operations: 1950s

Date of initial SPCC Plan preparation: 6/10

Current Plan version (date/number): June 16, 2010

112.3(a) For facilities (except farms), including mobile or portable facilities:

- In operation on or prior to November 10, 2011: Plan prepared and/or amended and fully implemented by **November 10, 2011**
- Beginning operations after November 10, 2011, Plan prepared and fully implemented before beginning operations

☒ Yes ☐ No ☐ NA

☐ Yes ☐ No ☒ NA
For farms (as defined in §112.2):

- In operation on or prior to August 16, 2002: Plan maintained, amended and implemented by **May 10, 2013**
- Beginning operations after August 16, 2002 through May 10, 2013: Plan prepared and fully implemented by **May 10, 2013**
- Beginning operations after May 10, 2013: Plan prepared and fully implemented before beginning operations

☐ Yes ☐ No ☒ NA

☐ Yes ☐ No ☒ NA

☐ Yes ☐ No ☒ NA
112.3(d) Plan is certified by a registered Professional Engineer (PE) and includes statements that the PE attests:

- PE is familiar with the requirements of 40 CFR part 112
- PE or agent has visited and examined the facility
- Plan is prepared in accordance with good engineering practice including consideration of applicable industry standards and the requirements of 40 CFR part 112
- Procedures for required inspections and testing have been established
- Plan is adequate for the facility

☒ Yes ☐ No ☐ NA

☒ Yes ☐ No ☐ NA

☒ Yes ☐ No ☐ NA

☒ Yes ☐ No ☐ NA

☒ Yes ☐ No ☐ NA

☒ Yes ☐ No ☐ NA

PE Name: Joseph Morton

License No.: 24921

State: LA

Date of certification: 6/16/10

112.3(e)(1)

Plan is available onsite if attended at least 4 hours per day. If facility is unattended, Plan is available at the nearest field office.
(Please note nearest field office contact information in comments section below.)

☒ Yes ☐ No ☐ NA

Comments:

¹ Oil discharges that result from natural disasters, acts of war, or terrorism are not included in this determination. The gallon amount(s) specified (either 1,000 or 42) refers to the amount of oil that actually reaches navigable waters or adjoining shorelines not the total amount of oil spilled. The entire volume of the discharge is oil for this determination.

² An owner/operator who self-certifies a Tier II SPCC Plan may include environmentally equivalent alternatives and/or secondary containment impracticability determinations when reviewed and certified by a PE.

AMENDMENT OF SPCC PLAN BY REGIONAL ADMINISTRATOR (RA)—40 CFR 112.4

112.4(a),(c)	Has the facility discharged more than 1,000 U.S. gallons of oil in a single reportable discharge or more than 42 U.S. gallons in each of two reportable discharges in any 12-month period? ³	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If YES	<ul style="list-style-type: none">Was information submitted to the RA as required in §112.4(a)?⁴Was information submitted to the appropriate agency or agencies in charge of oil pollution control activities in the State in which the facility is located §112.4(c)Date(s) and volume(s) of reportable discharges(s) under this section: 10/31/13 - 3,000 gal DieselWere the discharges reported to the NRC⁵?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
112.4(d),(e)	Have changes required by the RA been implemented in the Plan and/or facility?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

Comments:

NRC# 1064522; Facility has not yet submitted their 112.4 notification but is working on a plan to make appropriate changes so that they do not have a reoccurrence of the spill.

AMENDMENT OF SPCC PLAN BY THE OWNER OR OPERATOR—40 CFR 112.5

112.5(a)	Has there been a change at the facility that materially affects the potential for a discharge described in §112.1(b)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If YES	<ul style="list-style-type: none">Was the Plan amended within six months of the change?Were amendments implemented within six months of any Plan amendment?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
112.5(b)	Review and evaluation of the Plan completed at least once every 5 years? Following Plan review, was Plan amended within six months to include more effective prevention and control technology that has been field-proven to significantly reduce the likelihood of a discharge described in §112.1(b)? Amendments implemented within six months of any Plan amendment? Five year Plan review and evaluation documented?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
112.5(c)	Professional Engineer certification of any technical Plan amendments in accordance with all applicable requirements of §112.3(d) [Except for self-certified Plans]	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

Name:

License No.:

State:

Date of certification:

Reason for amendment:

Comments:

The plan did not have a section that discusses the requirement of the 5 year review; nor does it have a place document when the review takes place.

***The facility plans to make changes to the sump and containment at the facility so that they do not have a spill occur in the future. These changes will need to be updated in the plan and approved by a PE since they are considered technical changes.

³ A reportable discharge is a discharge as described in §112.1(b)(see 40 CFR part 110). The gallon amount(s) specified (either 1,000 or 42) refers to the amount of oil that actually reaches navigable waters or adjoining shorelines not the total amount of oil spilled. The entire volume of the discharge is oil for this determination.

⁴ Triggering this threshold may disqualify the facility from meeting the Qualified Facility criteria if it occurred in the three years prior to self certification

⁵ Inspector Note-Confirm any spills identified above were reported to NRC

GENERAL SPCC REQUIREMENTS—40 CFR 112.7		PLAN	FIELD
Management approval at a level of authority to commit the necessary resources to fully implement the Plan ⁶		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Plan follows sequence of the rule or is an equivalent Plan meeting all applicable rule requirements and includes a cross-reference of provisions		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	
If Plan calls for facilities, procedures, methods, or equipment not yet fully operational, details of their installation and start-up are discussed (<i>Note: Relevant for inspection evaluation and testing baselines.</i>)		<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	
112.7(a)(2) If YES	The Plan includes deviations from the requirements of §§112.7(g), (h)(2) and (3), and (i) and applicable subparts B and C of the rule, except the secondary containment requirements in §§112.7(c) and (h)(1), 112.8(c)(2), 112.8(c)(11), 112.12(c)(2), and 112.12(c)(11)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	
	<ul style="list-style-type: none"> The Plan states reasons for nonconformance 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	
	<ul style="list-style-type: none"> Alternative measures described in detail and provide equivalent environmental protection (<i>Note: Inspector should document if the environmental equivalence is implemented in the field, in accordance with the Plan's description</i>) 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Describe each deviation and reasons for nonconformance:			

⁶ May be part of the Plan or demonstrated elsewhere.
Onshore Facilities (Excluding Oil Production)

		PLAN	FIELD		
112.7(a)(3)	Plan describes physical layout of facility and includes a diagram ⁷ that identifies: <ul style="list-style-type: none"> • Location and contents of all regulated fixed oil storage containers • Storage areas where mobile or portable containers are located • Completely buried tanks otherwise exempt from the SPCC requirements (marked as "exempt") • Transfer stations • Connecting pipes, including intra-facility gathering lines that are otherwise exempt from the requirements of this part under §112.1(d)(11) 	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Plan addresses each of the following:					
(i)	For each fixed container, type of oil and storage capacity (see Attachment A of this checklist). For mobile or portable containers, type of oil and storage capacity for each container or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
(ii)	Discharge prevention measures, including procedures for routine handling of products (loading, unloading, and facility transfers, etc.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
(iii)	Discharge or drainage controls, such as secondary containment around containers, and other structures, equipment, and procedures for the control of a discharge	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
(iv)	Countermeasures for discharge discovery, response, and cleanup (both facility's and contractor's resources)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
(v)	Methods of disposal of recovered materials in accordance with applicable legal requirements	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
(vi)	Contact list and phone numbers for the facility response coordinator, National Response Center, cleanup contractors with an agreement for response, and all Federal, State, and local agencies who must be contacted in the case of a discharge as described in §112.1(b)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
112.7(a)(4)	Does not apply if the facility has submitted an FRP under §112.20: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA Plan includes information and procedures that enable a person reporting an oil discharge as described in §112.1(b) to relate information on the: <table border="0"> <tr> <td> <ul style="list-style-type: none"> • Exact address or location and phone number of the facility; • Date and time of the discharge; • Type of material discharged; • Estimates of the total quantity discharged; • Estimates of the quantity discharged as described in §112.1(b); • Source of the discharge; </td> <td> <ul style="list-style-type: none"> • Description of all affected media; • Cause of the discharge; • Damages or injuries caused by the discharge; • Actions being used to stop, remove, and mitigate the effects of the discharge; • Whether an evacuation may be needed; and • Names of individuals and/or organizations who have also been contacted. </td> </tr> </table>	<ul style="list-style-type: none"> • Exact address or location and phone number of the facility; • Date and time of the discharge; • Type of material discharged; • Estimates of the total quantity discharged; • Estimates of the quantity discharged as described in §112.1(b); • Source of the discharge; 	<ul style="list-style-type: none"> • Description of all affected media; • Cause of the discharge; • Damages or injuries caused by the discharge; • Actions being used to stop, remove, and mitigate the effects of the discharge; • Whether an evacuation may be needed; and • Names of individuals and/or organizations who have also been contacted. 		
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112.7(a)(5)	Does not apply if the facility has submitted a FRP under §112.20: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA Plan organized so that portions describing procedures to be used when a discharge occurs will be readily usable in an emergency	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA			
112.7(b)	Plan includes a prediction of the direction, rate of flow, and total quantity of oil that could be discharged for each type of major equipment failure where experience indicates a reasonable potential for equipment failure	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA			
Comments: 112.7(a)(3)(ii)- There are no transfer procedures located in the plan 112.7(a)(3)(iii)- the plan does not accurately describe the facility's drainage layout and procedures					

⁷ Note in comments any discrepancies between the facility diagram, the description of the physical layout of facility, and what is observed in the field
 Onshore Facilities (Excluding Oil Production)

		PLAN	FIELD																							
112.7(c)	<p>Appropriate containment and/or diversionary structures or equipment are provided to prevent a discharge as described in §112.1(b), except as provided in §112.7(k) of this section for certain qualified operational equipment. The entire containment system, including walls and floors, are capable of containing oil and are constructed to prevent escape of a discharge from the containment system before cleanup occurs. The method, design, and capacity for secondary containment address the typical failure mode and the most likely quantity of oil that would be discharged. See Attachment A of this checklist.</p> <p>For onshore facilities, one of the following or its equivalent:</p> <ul style="list-style-type: none"> Dikes, berms, or retaining walls sufficiently impervious to contain oil; Curbing or drip pans; Sumps and collection systems; Culverting, gutters or other drainage systems; Weirs, booms or other barriers; Spill diversion pond; Retention ponds; or Sorbent materials. <p>Identify which of the following are present at the facility and if appropriate containment and/or diversionary structures or equipment are provided as described above:</p> <table border="1"> <tr> <td><input checked="" type="checkbox"/> Bulk storage containers</td> <td><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</td> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA</td> </tr> <tr> <td><input checked="" type="checkbox"/> Mobile/portable containers</td> <td><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</td> <td><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</td> </tr> <tr> <td><input type="checkbox"/> Oil-filled operational equipment (as defined in 112.2)</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</td> </tr> <tr> <td><input type="checkbox"/> Other oil-filled equipment (i.e., manufacturing equipment)</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</td> </tr> <tr> <td><input type="checkbox"/> Piping and related appurtenances</td> <td><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</td> <td><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</td> </tr> <tr> <td><input type="checkbox"/> Mobile refuelers or non-transportation-related tank cars</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</td> </tr> <tr> <td><input type="checkbox"/> Transfer areas, equipment and activities</td> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA</td> <td><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</td> </tr> <tr> <td><input type="checkbox"/> Identify any other equipment or activities that are not listed above:</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</td> </tr> </table>	<input checked="" type="checkbox"/> Bulk storage containers	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input checked="" type="checkbox"/> Mobile/portable containers	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Oil-filled operational equipment (as defined in 112.2)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Other oil-filled equipment (i.e., manufacturing equipment)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" 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<input checked="" type="checkbox"/> Mobile/portable containers	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA																								
<input type="checkbox"/> Oil-filled operational equipment (as defined in 112.2)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA																								
<input type="checkbox"/> Other oil-filled equipment (i.e., manufacturing equipment)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA																								
<input type="checkbox"/> Piping and related appurtenances	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA																								
<input type="checkbox"/> Mobile refuelers or non-transportation-related tank cars	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA																								
<input type="checkbox"/> Transfer areas, equipment and activities	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA																								
<input type="checkbox"/> Identify any other equipment or activities that are not listed above:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA																								
112.7(d)	<p>Secondary containment for one (or more) of the following provisions is determined to be impracticable:</p> <table border="1"> <tr> <td><input type="checkbox"/> General secondary containment §112.7(c)</td> <td><input checked="" type="checkbox"/> Bulk storage containers §§112.8(c)(2)/112.12(c)(2)</td> </tr> <tr> <td><input type="checkbox"/> Loading/unloading rack §112.7(h)(1)</td> <td><input type="checkbox"/> Mobile/portable containers §§112.8(c)(11)/112.12(c)(11)</td> </tr> </table>	<input type="checkbox"/> General secondary containment §112.7(c)	<input checked="" type="checkbox"/> Bulk storage containers §§112.8(c)(2)/112.12(c)(2)	<input type="checkbox"/> Loading/unloading rack §112.7(h)(1)	<input type="checkbox"/> Mobile/portable containers §§112.8(c)(11)/112.12(c)(11)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																				
<input type="checkbox"/> General secondary containment §112.7(c)	<input checked="" type="checkbox"/> Bulk storage containers §§112.8(c)(2)/112.12(c)(2)																									
<input type="checkbox"/> Loading/unloading rack §112.7(h)(1)	<input type="checkbox"/> Mobile/portable containers §§112.8(c)(11)/112.12(c)(11)																									
If YES	<ul style="list-style-type: none"> The impracticability of secondary containment is clearly demonstrated and described in the Plan For bulk storage containers,⁸ periodic integrity testing of containers and integrity and leak testing of the associated valves and piping is conducted <p>(Does not apply if the facility has submitted a FRP under §112.20):</p> <ul style="list-style-type: none"> Contingency Plan following the provisions of 40 CFR part 109 is provided (see Attachment C of this checklist) AND Written commitment of manpower, equipment, and materials required to expeditiously control and remove any quantity of oil discharged that may be harmful 	<table border="1"> <tr> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</td> </tr> <tr> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</td> </tr> <tr> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</td> <td><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</td> </tr> </table>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA																
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<p>Comments:</p> <p>112.7(c)- The plan does not discuss the required containment for the two transfer areas.</p> <p>112.7(c)- There are gaps in the joints of the whaskey slab that need to be corrected</p> <p>112.7(d)- The plan states that sized containment for the bulk storage tanks is impracticable. This is not clearly demonstrated in the plan and is not necessary since the tanks are located over water which makes them offshore per the definition.</p>																										

⁸ These additional requirements apply only to bulk storage containers, when an impracticability determination has been made by the PE

		PLAN	FIELD
112.7(e)	<p>Inspections and tests conducted in accordance with written procedures</p> <p>Record of inspections or tests signed by supervisor or inspector</p> <p>Kept with Plan for at least 3 years (see Attachment B of this checklist)⁹</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
112.7(f)	<p>Personnel, training, and oil discharge prevention procedures</p> <p>(1) Training of oil-handling personnel in operation and maintenance of equipment to prevent discharges; discharge procedure protocols; applicable pollution control laws, rules, and regulations; general facility operations; and contents of SPCC Plan</p> <p>(2) Person designated as accountable for discharge prevention at the facility and reports to facility management</p> <p>(3) Discharge prevention briefings conducted at least once a year for oil handling personnel to assure adequate understanding of the Plan. Briefings highlight and describe known discharges as described in §112.1(b) or failures, malfunctioning components, and any recently developed precautionary measures</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
112.7(g)	<p>Plan describes how to:</p> <ul style="list-style-type: none"> Secure and control access to the oil handling, processing and storage areas; Secure master flow and drain valves; Prevent unauthorized access to starter controls on oil pumps; Secure out-of-service and loading/unloading connections of oil pipelines; and Address the appropriateness of security lighting to both prevent acts of vandalism and assist in the discovery of oil discharges. 	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
112.7(h)	<p>Tank car and tank truck loading/unloading rack¹⁰ is present at the facility</p> <p><i>Loading/unloading rack means a fixed structure (such as a platform, gangway) necessary for loading or unloading a tank truck or tank car, which is located at a facility subject to the requirements of this part. A loading/unloading rack includes a loading or unloading arm, and may include any combination of the following: piping assemblages, valves, pumps, shut-off devices, overfill sensors, or personnel safety devices.</i></p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
If YES (1)	<p>Does loading/unloading rack drainage flow to catchment basin or treatment facility designed to handle discharges or use a quick drainage system?</p> <p>Containment system holds at least the maximum capacity of the largest single compartment of a tank car/truck loaded/unloaded at the facility</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
(2)	<p>An interlocked warning light or physical barriers, warning signs, wheel chocks, or vehicle brake interlock system in the area adjacent to the loading or unloading rack to prevent vehicles from departing before complete disconnection of flexible or fixed oil transfer lines</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
(3)	<p>Lower-most drains and all outlets on tank cars/trucks inspected prior to filling/departure, and, if necessary ensure that they are tightened, adjusted, or replaced to prevent liquid discharge while in transit</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
<p>Comments:</p> <p>112.7(e) - The facility is not conducting monthly written inspections as required in their plan</p> <p>112.7(g) - The plan does not discuss the security measures that the facility has in place</p>			

⁹ Records of inspections and tests kept under usual and customary business practices will suffice

¹⁰ Note that a tank car/truck loading/unloading rack must be present for §112.7(h) to apply

		PLAN	FIELD
112.7(i)	Brittle fracture evaluation of field-constructed aboveground containers is conducted after tank repair, alteration, reconstruction, or change in service that might affect the risk of a discharge or after a discharge/failure due to brittle fracture or other catastrophe, and appropriate action taken as necessary (applies to only field-constructed aboveground containers)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
112.7(j)	Discussion of conformance with applicable more stringent State rules, regulations, and guidelines and other effective discharge prevention and containment procedures listed in 40 CFR part 112	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	
112.7(k)	<p>Qualified oil-filled operational equipment is present at the facility¹¹ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><i>Oil-filled operational equipment</i> means equipment that includes an oil storage container (or multiple containers) in which the oil is present solely to support the function of the apparatus or the device. Oil-filled operational equipment is not considered a bulk storage container, and does not include oil-filled manufacturing equipment (flow-through process). Examples of oil-filled operational equipment include, but are not limited to, hydraulic systems, lubricating systems (e.g., those for pumps, compressors and other rotating equipment, including pumpjack lubrication systems), gear boxes, machining coolant systems, heat transfer systems, transformers, circuit breakers, electrical switches, and other systems containing oil solely to enable the operation of the device.</p> <p>If YES Check which apply:</p> <p>Secondary Containment provided in accordance with 112.7(c) <input type="checkbox"/></p> <p>Alternative measure described below (confirm eligibility) <input type="checkbox"/></p>		
112.7(k)	<p>Qualified Oil-Filled Operational Equipment</p> <ul style="list-style-type: none"> Has a single reportable discharge as described in §112.1(b) from any oil-filled operational equipment exceeding 1,000 U.S. gallons occurred within the three years prior to Plan certification date? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA Have two reportable discharges as described in §112.1(b) from any oil-filled operational equipment each exceeding 42 U.S. gallons occurred within any 12-month period within the three years prior to Plan certification date?¹² <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <p><i>If YES for either, secondary containment in accordance with §112.7(c) is required</i></p> <ul style="list-style-type: none"> Facility procedure for inspections or monitoring program to detect equipment failure and/or a discharge is established and documented <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <p>Does not apply if the facility has submitted a FRP under §112.20:</p> <ul style="list-style-type: none"> Contingency plan following 40 CFR part 109 (see Attachment C of this checklist) is provided in Plan AND <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA Written commitment of manpower, equipment, and materials required to expeditiously control and remove any quantity of oil discharged that may be harmful is provided in Plan <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA 		
<p>Comments:</p> <p>112.7(i) - The plan does not discuss Brittle Fracture</p> <p>112.7(j) - The plan does not discuss the more stringent State requirements that can be in LAC 33 subpart 109.</p>			

¹¹ This provision does not apply to oil-filled manufacturing equipment (flow-through process)

¹² Oil discharges that result from natural disasters, acts of war, or terrorism are not included in this determination. The gallon amount(s) specified (either 1,000 or 42) refers to the amount of oil that actually reaches navigable waters or adjoining shorelines not the total amount of oil spilled. The entire volume of the discharge is oil for this determination.

ONSHORE FACILITIES (EXCLUDING PRODUCTION) 40 CFR 112.8/112.12		PLAN	FIELD
112.8(b)/ 112.12(b) Facility Drainage			
Diked Areas (1)	Drainage from diked storage areas is: <ul style="list-style-type: none"> • Restrained by valves, except where facility systems are designed to control such discharge, OR • Manually activated pumps or ejectors are used and the condition of the accumulation is inspected prior to draining dike to ensure no oil will be discharged 	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
(2)	Diked storage area drain valves are manual, open-and-closed design (not flapper-type drain valves) If drainage is released directly to a watercourse and not into an onsite wastewater treatment plant, retained storm water is inspected and discharged per §§112.8(c)(3)(ii), (iii), and (iv) or §§112.12(c)(3)(ii), (iii), and (iv).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Undiked Areas (3)	Drainage from undiked areas with a potential for discharge designed to flow into ponds, lagoons, or catchment basins to retain oil or return it to facility. Catchment basin located away from flood areas. ¹³	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
(4)	If facility drainage not engineered as in (b)(3) (i.e., drainage flows into ponds, lagoons, or catchment basins) then the facility is equipped with a diversion system to retain oil in the facility in the event of an uncontrolled discharge. ¹⁴	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
(5)	Are facility drainage waters continuously treated in more than one treatment unit and pump transfer is needed?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
If YES	<ul style="list-style-type: none"> • Two "lift" pumps available and at least one permanently installed • Facility drainage systems engineered to prevent a discharge as described in §112.1(b) in the case of equipment failure or human error 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Comments: The facilities tanks are located offshore and the plan states that the everything runs into a sump and that rainwater is dumped into the canal. During the inspection it was noted that the sump does not have a water leg and that the facility actually drains the sump via vacuum track when it is noticed the sump is full. The plan should accurately describe the facility's drainage operations.			
112.8(c)/112.12(c) Bulk Storage Containers <input type="checkbox"/> NA <i>Bulk storage container means any container used to store oil. These containers are used for purposes including, but not limited to, the storage of oil prior to use, while being used, or prior to further distribution in commerce. Oil-filled electrical, operating, or manufacturing equipment is not a bulk storage container.</i> <i>If bulk storage containers are not present, mark this section Not Applicable (NA). If present, complete this section and Attachment A of this checklist.</i>			
(1)	Containers materials and construction are compatible with material stored and conditions of storage such as pressure and temperature	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
(2)	Except for mobile refuelers and other non-transportation-related tank trucks, construct all bulk storage tank installations with secondary containment to hold capacity of largest container and sufficient freeboard for precipitation Diked areas sufficiently impervious to contain discharged oil OR Alternatively, any discharge to a drainage trench system will be safely confined in a facility catchment basin or holding pond	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA

¹³ Oil discharges that result from natural disasters, acts of war, or terrorism are not included in this determination. The gallon amount(s) specified (either 1,000 or 42) refers to the amount of oil that actually reaches navigable waters or adjoining shorelines not the total amount of oil spilled. The entire volume of the discharge is oil for this determination.

¹⁴ These provisions apply only when a facility drainage system is used for containment; otherwise mark NA

		PLAN	FIELD
(3)	Is there drainage of uncontaminated rainwater from diked areas into a storm drain or open watercourse?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
If YES	• Bypass valve normally sealed closed	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
	• Retained rainwater is inspected to ensure that its presence will not cause a discharge as described in §112.1(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
	• Bypass valve opened and resealed under responsible supervision	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
	• Adequate records of drainage are kept; for example, records required under permits issued in accordance with 40 CFR §§122.41(j)(2) and (m)(3)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
(4)	For completely buried metallic tanks installed on or after January 10, 1974 (if not exempt from SPCC regulation because subject to all of the technical requirements of 40 CFR part 280 or 281):		
	• Provide corrosion protection with coatings or cathodic protection compatible with local soil conditions	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
	• Regular leak testing conducted	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
(5)	The buried section of partially buried or bunkered metallic tanks protected from corrosion with coatings or cathodic protection compatible with local soil conditions	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
(6)	• Test or inspect each aboveground container for integrity on a regular schedule and whenever you make material repairs. Techniques include, but are not limited to: visual inspection, hydrostatic testing, radiographic testing, ultrasonic testing, acoustic emissions testing, or other system of non-destructive testing	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
	• Appropriate qualifications for personnel performing tests and inspections are identified in the Plan and have been assessed in accordance with industry standards	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
	• The frequency and type of testing and inspections are documented, are in accordance with industry standards and take into account the container size, configuration and design	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
	• Comparison records of aboveground container integrity testing are maintained	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
	• Container supports and foundations regularly inspected	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
	• Outside of containers frequently inspected for signs of deterioration, discharges, or accumulation of oil inside diked areas	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
	• Records of all inspections and tests maintained ¹⁵	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Integrity Testing Standard identified in the Plan:			
The facility's plan states that if a problem is found during visual inspections then they should conduct non destructive testing of the tanks; but the plan never discusses what standard to use or what type of tests should be conducted.			
112.12 (c)(6)(ii) (Applies to AFVO Facilities only)	Conduct formal visual inspection on a regular schedule for bulk storage containers that meet all of the following conditions:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
	<ul style="list-style-type: none"> • Subject to 21 CFR part 110; • Have no external insulation; and • Shop-fabricated. 		
	<ul style="list-style-type: none"> • Elevated; • Constructed of austenitic stainless steel. 		
	In addition, you must frequently inspect the outside of the container for signs of deterioration, discharges, or accumulation of oil inside diked areas	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
	You must determine and document in the Plan the appropriate qualifications for personnel performing tests and inspections. ¹⁵	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA

¹⁵ Records of inspections and tests kept under usual and customary business practices will suffice
Onshore Facilities (Excluding Oil Production)

		PLAN	FIELD
(7)	Leakage through defective internal heating coils controlled: <ul style="list-style-type: none"> Steam returns and exhaust lines from internal heating coils that discharge into an open watercourse are monitored for contamination, OR Steam returns and exhaust lines pass through a settling tank, skimmer, or other separation or retention system 	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
(8)	Each container is equipped with at least one of the following for liquid level sensing: <ul style="list-style-type: none"> High liquid level alarms with an audible or visual signal at a constantly attended operation or surveillance station, or audible air vent in smaller facilities; High liquid level pump cutoff devices set to stop flow at a predetermined container content level; Direct audible or code signal communication between container gauger and pumping station; Fast response system for determining liquid level (such as digital computers, telepulse, or direct vision gauges) and a person present to monitor gauges and overall filling of bulk containers; or Regularly test liquid level sensing devices to ensure proper operation. 	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
(9)	Effluent treatment facilities observed frequently enough to detect possible system upsets that could cause a discharge as described in §112.1(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
(10)	Visible discharges which result in a loss of oil from the container, including but not limited to seams, gaskets, piping, pumps, valves, rivets, and bolts are promptly corrected and oil in diked areas is promptly removed	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
(11)	Mobile or portable containers positioned to prevent a discharge as described in §112.1(b). Mobile or portable containers (excluding mobile refuelers and other non-transportation-related tank trucks) have secondary containment with sufficient capacity to contain the largest single compartment or container and sufficient freeboard to contain precipitation	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
112.8(d)/112.12(d) Facility transfer operations, pumping, and facility process			
(1)	Buried piping installed or replaced on or after August 16, 2002 has protective wrapping or coating Buried piping installed or replaced on or after August 16, 2002 is also cathodically protected or otherwise satisfies corrosion protection standards for piping in 40 CFR part 280 or 281 Buried piping exposed for any reason is inspected for deterioration; corrosion damage is examined; and corrective action is taken	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
(2)	Piping terminal connection at the transfer point is marked as to origin and capped or blank-flanged when not in service or in standby service for an extended time	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
(3)	Pipe supports are properly designed to minimize abrasion and corrosion and allow for expansion and contraction	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
(4)	Aboveground valves, piping, and appurtenances such as flange joints, expansion joints, valve glands and bodies, catch pans, pipeline supports, locking of valves, and metal surfaces are inspected regularly to assess their general condition Integrity and leak testing conducted on buried piping at time of installation, modification, construction, relocation, or replacement	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
(5)	Vehicles warned so that no vehicle endangers aboveground piping and other oil transfer operations	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
Comments: 112.8(c)(8) The plan does not discuss how the facility checks the liquid levels of the tanks; 112.8(c)(10) is not discussed in the plan; 112.8(d)(2) is not discussed in the plan; 112.8(d)(4) the facility is not conducting written inspections of the facility piping			

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Documentation of Field Observations for Containers and Associated Requirements

Containers and Piping

Check all piping for: droplets of stored material, discoloration, corrosion, bowing of pipe between supports, evidence of stored material seepage from valves or seals, evidence of leaks, and localized dead vegetation. For all aboveground piping, include the general condition of flange joints, valve glands and bodies, drip pans, pipe supports, bleeder and gauge valves, and other such items (Document in comments section of §112.8(d) or 112.12(d).)

Check active measures (countermeasures) for: amount indicated in plan is available and appropriate; deployment procedures are realistic; material is located so that they are readily available; efficacy of discharge detection; availability of personnel and training, appropriateness of measures to prevent a discharge as described in §112.1(b).

¹⁶ Identify each tank with either an A to indicate aboveground or B for completely buried
Onshore Facilities (Excluding Oil Production) Page A-1 of 2

Documentation of Field Observations for Containers and Associated Requirements

¹⁷ Identify each tank with either an A to indicate aboveground or B for completely buried

ATTACHMENT B: SPCC INSPECTION AND TESTING CHECKLIST

Required Documentation of Tests and Inspections

Records of inspections and tests required by 40 CFR part 112 signed by the appropriate supervisor or inspector must be kept by all facilities with the SPCC Plan for a period of three years. Records of inspections and tests conducted under usual and customary business practices will suffice. Documentation of the following inspections and tests should be kept with the SPCC Plan.

Inspection or Test		Documentation		Not Applicable
		Present	Not Present	
112.7—General SPCC Requirements				
(d)	Integrity testing for bulk storage containers with no secondary containment system and for which an impracticability determination has been made	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(d)	Integrity and leak testing of valves and piping associated with bulk storage containers with no secondary containment system and for which an impracticability determination has been made	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(h)(3)	Inspection of lowermost drain and all outlets of tank car or tank truck prior to filling and departure from loading/unloading rack	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(i)	Evaluation of field-constructed aboveground containers for potential for brittle fracture or other catastrophic failure when the container undergoes a repair, alteration, reconstruction or change in service or has discharged oil or failed due to brittle fracture failure or other catastrophe	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
k(2)(i)	Inspection or monitoring of qualified oil-filled operational equipment when the equipment meets the qualification criteria in §112.7(k)(1) and facility owner/operator chooses to implement the alternative requirements in §112.7(k)(2) that include an inspection or monitoring program to detect oil-filled operational equipment failure and discharges	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
112.8/112.12—Onshore Facilities (excluding oil production facilities)				
(b)(1), (b)(2)	Inspection of storm water released from diked areas into facility drainage directly to a watercourse	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c)(3)	Inspection of rainwater released directly from diked containment areas to a storm drain or open watercourse before release, open and release bypass valve under supervision, and records of drainage events	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c)(4)	Regular leak testing of completely buried metallic storage tanks installed on or after January 10, 1974 and regulated under 40 CFR 112	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c)(6)	Regular integrity testing of aboveground containers and integrity testing after material repairs, including comparison records	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(c)(6), (c)(10)	Regular visual inspections of the outsides of aboveground containers, supports and foundations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(c)(6)	Frequent inspections of diked areas for accumulations of oil	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c)(8)(v)	Regular testing of liquid level sensing devices to ensure proper operation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(c)(9)	Frequent observations of effluent treatment facilities to detect possible system upsets that could cause a discharge as described in §112.1(b)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d)(1)	Inspection of buried piping for damage when piping is exposed and additional examination of corrosion damage and corrective action, if present	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(d)(4)	Regular inspections of aboveground valves, piping and appurtenances and assessments of the general condition of flange joints, expansion joints, valve glands and bodies, catch pans, pipeline supports, locking of valves, and metal surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(d)(4)	Integrity and leak testing of buried piping at time of installation, modification, construction, relocation or replacement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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ATTACHMENT C: SPCC CONTINGENCY PLAN REVIEW CHECKLIST☒ NA**40 CFR Part 109—Criteria for State, Local and Regional Oil Removal Contingency Plans**

If SPCC Plan includes an impracticability determination for secondary containment in accordance with §112.7(d), the facility owner/operator is required to provide an oil spill contingency plan following 40 CFR part 109, unless he or she has submitted a FRP under §112.20. An oil spill contingency plan may also be developed, unless the facility owner/operator has submitted a FRP under §112.20 as one of the required alternatives to general secondary containment for qualified oil filled operational equipment in accordance with §112.7(k).

109.5—Development and implementation criteria for State, local and regional oil removal contingency plans¹⁸		Yes	No
(a)	Definition of the authorities, responsibilities and duties of all persons, organizations or agencies which are to be involved in planning or directing oil removal operations.	<input type="checkbox"/>	<input type="checkbox"/>
(b)	Establishment of notification procedures for the purpose of early detection and timely notification of an oil discharge including:	<input type="checkbox"/>	<input type="checkbox"/>
(1)	The identification of critical water use areas to facilitate the reporting of and response to oil discharges.	<input type="checkbox"/>	<input type="checkbox"/>
(2)	A current list of names, telephone numbers and addresses of the responsible persons (with alternates) and organizations to be notified when an oil discharge is discovered.	<input type="checkbox"/>	<input type="checkbox"/>
(3)	Provisions for access to a reliable communications system for timely notification of an oil discharge, and the capability of interconnection with the communications systems established under related oil removal contingency plans, particularly State and National plans (e.g., National Contingency Plan (NCP)).	<input type="checkbox"/>	<input type="checkbox"/>
(4)	An established, prearranged procedure for requesting assistance during a major disaster or when the situation exceeds the response capability of the State, local or regional authority.	<input type="checkbox"/>	<input type="checkbox"/>
(c)	Provisions to assure that full resource capability is known and can be committed during an oil discharge situation including:	<input type="checkbox"/>	<input type="checkbox"/>
(1)	The identification and inventory of applicable equipment, materials and supplies which are available locally and regionally.	<input type="checkbox"/>	<input type="checkbox"/>
(2)	An estimate of the equipment, materials and supplies that would be required to remove the maximum oil discharge to be anticipated.	<input type="checkbox"/>	<input type="checkbox"/>
(3)	Development of agreements and arrangements in advance of an oil discharge for the acquisition of equipment, materials and supplies to be used in responding to such a discharge.	<input type="checkbox"/>	<input type="checkbox"/>
(d)	Provisions for well-defined and specific actions to be taken after discovery and notification of an oil discharge including:	<input type="checkbox"/>	<input type="checkbox"/>
(1)	Specification of an oil discharge response operating team consisting of trained, prepared and available operating personnel.	<input type="checkbox"/>	<input type="checkbox"/>
(2)	Pre-designation of a properly qualified oil discharge response coordinator who is charged with the responsibility and delegated commensurate authority for directing and coordinating response operations and who knows how to request assistance from Federal authorities operating under existing national and regional contingency plans.	<input type="checkbox"/>	<input type="checkbox"/>
(3)	A preplanned location for an oil discharge response operations center and a reliable communications system for directing the coordinated overall response operations.	<input type="checkbox"/>	<input type="checkbox"/>
(4)	Provisions for varying degrees of response effort depending on the severity of the oil discharge.	<input type="checkbox"/>	<input type="checkbox"/>
(5)	Specification of the order of priority in which the various water uses are to be protected where more than one water use may be adversely affected as a result of an oil discharge and where response operations may not be adequate to protect all uses.	<input type="checkbox"/>	<input type="checkbox"/>
(e)	Specific and well defined procedures to facilitate recovery of damages and enforcement measures as provided for by State and local statutes and ordinances.	<input type="checkbox"/>	<input type="checkbox"/>

¹⁸ The contingency plan should be consistent with all applicable state and local plans, Area Contingency Plans, and the NCP.

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ATTACHMENT D: TIER II QUALIFIED FACILITY CHECKLIST

☒ NA

TIER II QUALIFIED FACILITY PLAN REQUIREMENTS —40 CFR 112.6(b)

112.6(b)(1)	Plan Certification: Owner/operator certified in the Plan that:	<input type="checkbox"/> Yes <input type="checkbox"/> No
(i)	He or she is familiar with the requirements of 40 CFR part 112	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
(ii)	He or she has visited and examined the facility ¹⁹	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
(iii)	The Plan has been prepared in accordance with accepted and sound industry practices and standards and with the requirements of this part	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
(iv)	Procedures for required inspections and testing have been established	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
(v)	He or she will fully implement the Plan	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
(vi)	The facility meets the qualification criteria set forth under §112.3(g)(2)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
(vii)	The Plan does not deviate from any requirements as allowed by §§112.7(a)(2) and 112.7(d), except as described under §112.6(b)(3)(i) or (ii)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
(viii)	The Plan and individual(s) responsible for implementing the Plan have the full approval of management and the facility owner or operator has committed the necessary resources to fully implement the Plan.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
112.6(b)(2)	Technical Amendments: The owner/operator self-certified the Plan's technical amendments for a change in facility design, construction, operation, or maintenance that affected potential for a §112.1(b) discharge	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
If YES	• Certification of technical amendments is in accordance with the self-certification provisions of §112.6(b)(1).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
(i)	A PE certified a portion of the Plan (i.e., Plan is informally referred to as a hybrid Plan)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
If YES	• The PE also certified technical amendments that affect the PE certified portion of the Plan as required under §112.6(b)(4)(ii)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
(ii)	The aggregate aboveground oil storage capacity increased to more than 10,000 U.S. gallons as a result of the change	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
If YES	<i>The facility no longer meets the Tier II qualifying criteria in §112.3(g)(2) because it exceeds 10,000 U.S. gallons in aggregate aboveground storage capacity.</i>	
	The owner/operator prepared and implemented a Plan within 6 months following the change and had it certified by a PE under §112.3(d)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
112.6(b)(3)	Plan Deviations: Does the Plan include environmentally equivalent alternative methods or impracticability determinations for secondary containment?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
If YES	Identify the alternatives in the hybrid Plan:	
	• Environmental equivalent alternative method(s) allowed under §112.7(a)(2);	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
	• Impracticability determination under §112.7(d)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
112.6(b)(4)	• For each environmentally equivalent measure, the Plan is accompanied by a written statement by the PE that describes: the reason for nonconformance, the alternative measure, and how it offers equivalent environmental protection in accordance with §112.7(a)(2);	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
	• For each secondary containment impracticability determination, the Plan explains the reason for the impracticability determination and provides the alternative measures to secondary containment required in §112.7(d)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
	AND	
(i)	PE certifies in the Plan that:	
(A)	He/she is familiar with the requirements of 40 CFR Part 112	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
(B)	He/she or a representative agent has visited and examined the facility	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
(C)	The alternative method of environmental equivalence in accordance with §112.7(a)(2) or the determination of impracticability and alternative measures in accordance with §112.7(d) is consistent with good engineering practice, including consideration of applicable industry standards, and with the requirements of 40 CFR Part 112.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Comments:		

¹⁹ Note that only the person certifying the Plan can make the site visit

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ATTACHMENT E: ADDITIONAL COMMENTS

The facility ASTs currently sit on a whaskey slab that has 6" curbs. The deck drains are connected to a sump on the lower deck. The sump does not have a water leg to allow rainwater to be discharged. The sump is also not outfitted with high level sensors or a pump that is used to remove "oil" or water from the sump and keep up with a small discharge as required by the rule. The sump is acting more like a small catchment basin. There is a hole on top of the sump and fiberglass/plastic hatch with a PVC vent that covers a large access on top of the sump. The hatch is not attached to the sump and is only resting as a cover on the open area. It appears that when the spill occur the sump filled up and forced the cover off of the open area and spilled over into the below canal. The sump is not set up properly to ensure that the facility can keep up with a small discharge at the facility.

ATTACHMENT E: ADDITIONAL COMMENTS (CONT.)

ATTACHMENT F: PHOTO DOCUMENTATION NOTES

Photo#	Photographer Name	Time of Photo Taken	Compass Direction	Description
65	Chris Perry	0850	S	Facility Sign
66	Chris Perry	1128	E	Facility Tank overview
67	Chris Perry	1130	N	Facility sump
68	Chris Perry	1136	E	Facility diesel tank
69	Chris Perry	1138		slab joint with a gap
70	Chris Perry	1141	N	facility gasoline tank
71	Chris Perry	1141		Facility transfer area used to fuel boats
72	Chris Perry	1146		Drain under transfer area that connects to the sump
73	Chris Perry	1148	SW	Facility loading area with drip pan
74	Chris Perry	1154	N	Facility Sump; flex hose is used to suck out liquid from sump when it is full
75	Chris Perry	1204		Connection of flex hose that connects to the drain line that leads to the truck loading area

ATTACHMENT F: PHOTO DOCUMENTATION NOTES (CONT.)

[illegible]



HILCORP ENERGY COMPANY
TERREBONNE BAY
AREA SHOREBASE
EMERGENCY NUMBERS

985-594-1301

713-209-2400

236 WY56

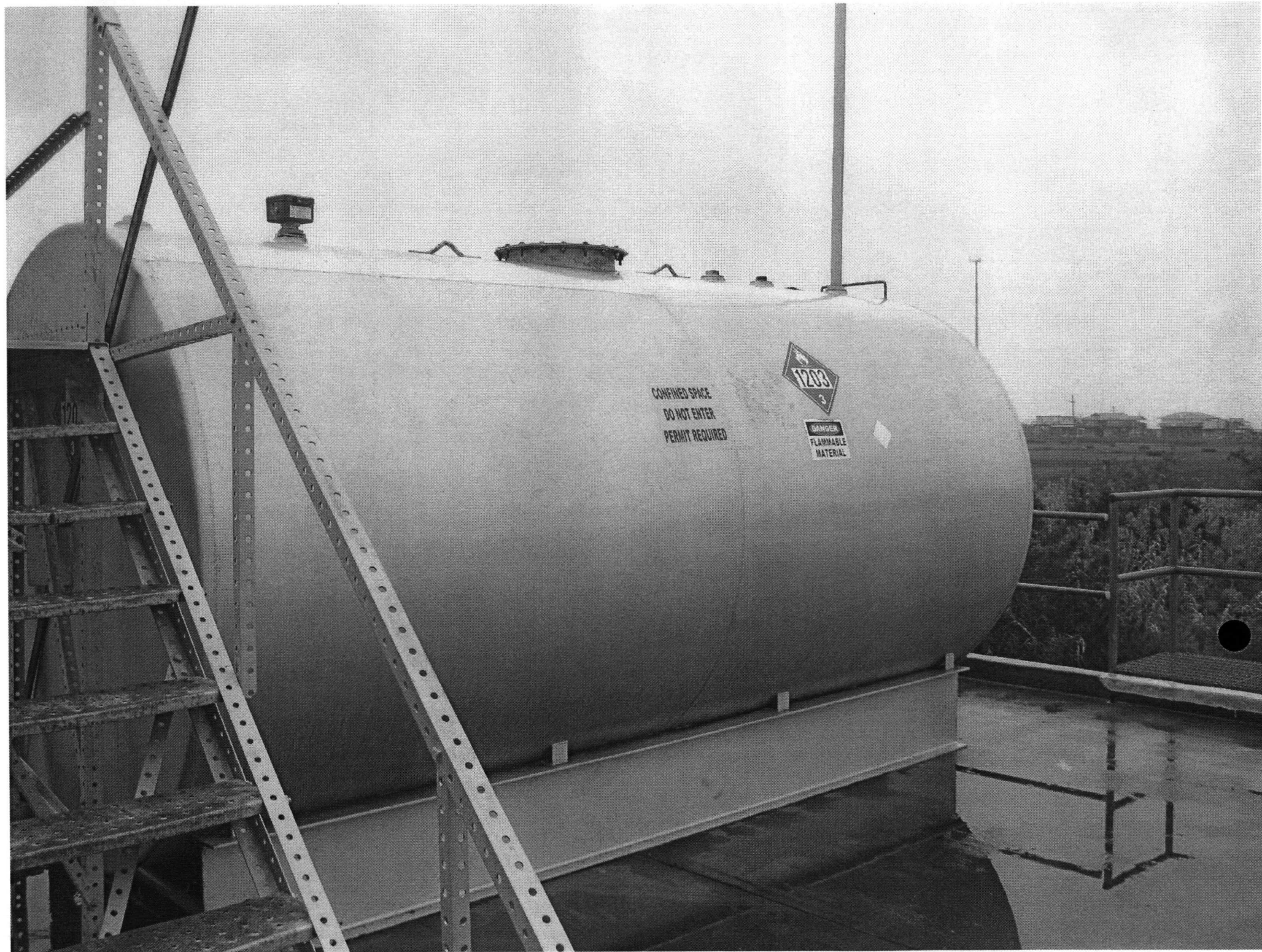
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56

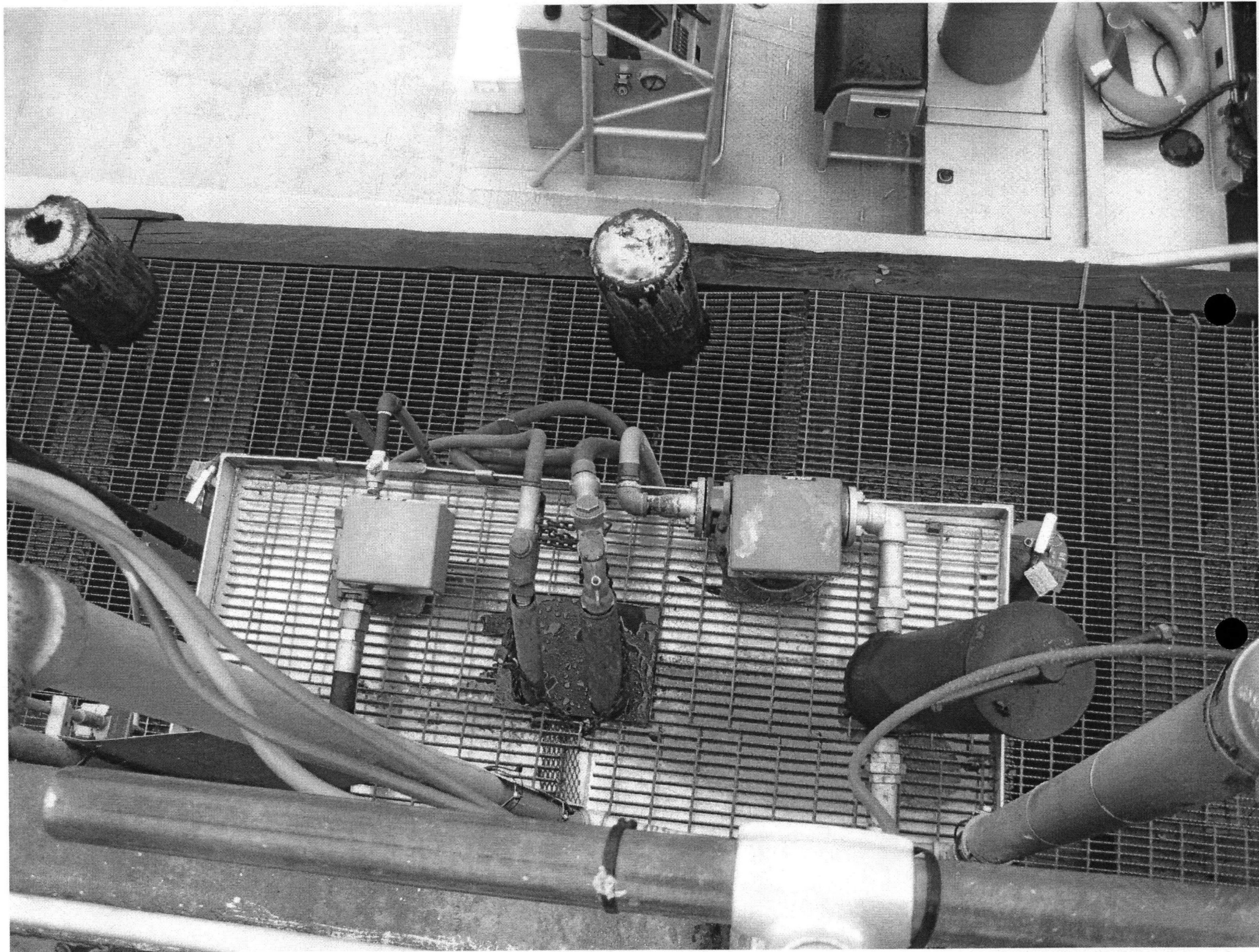


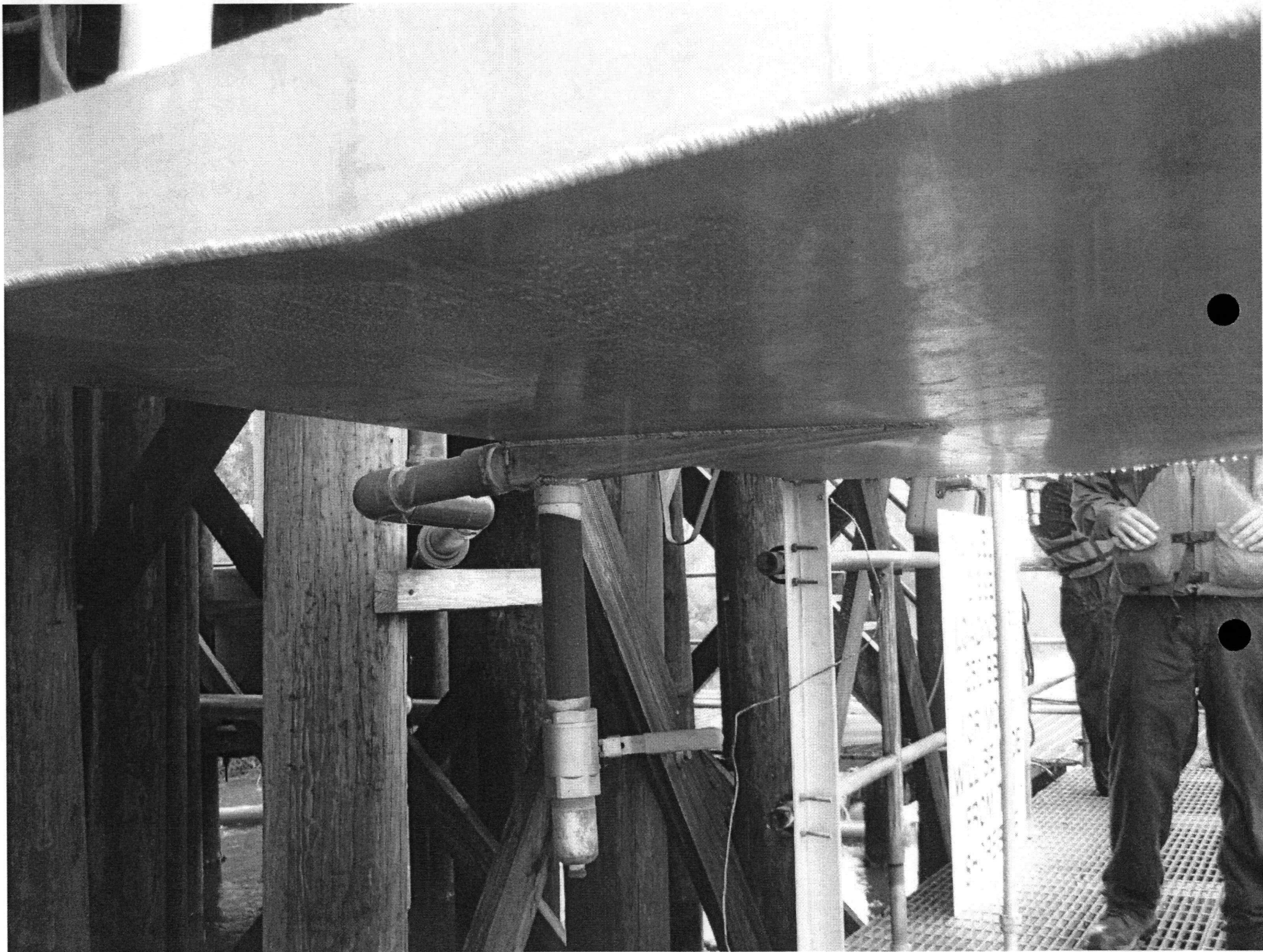


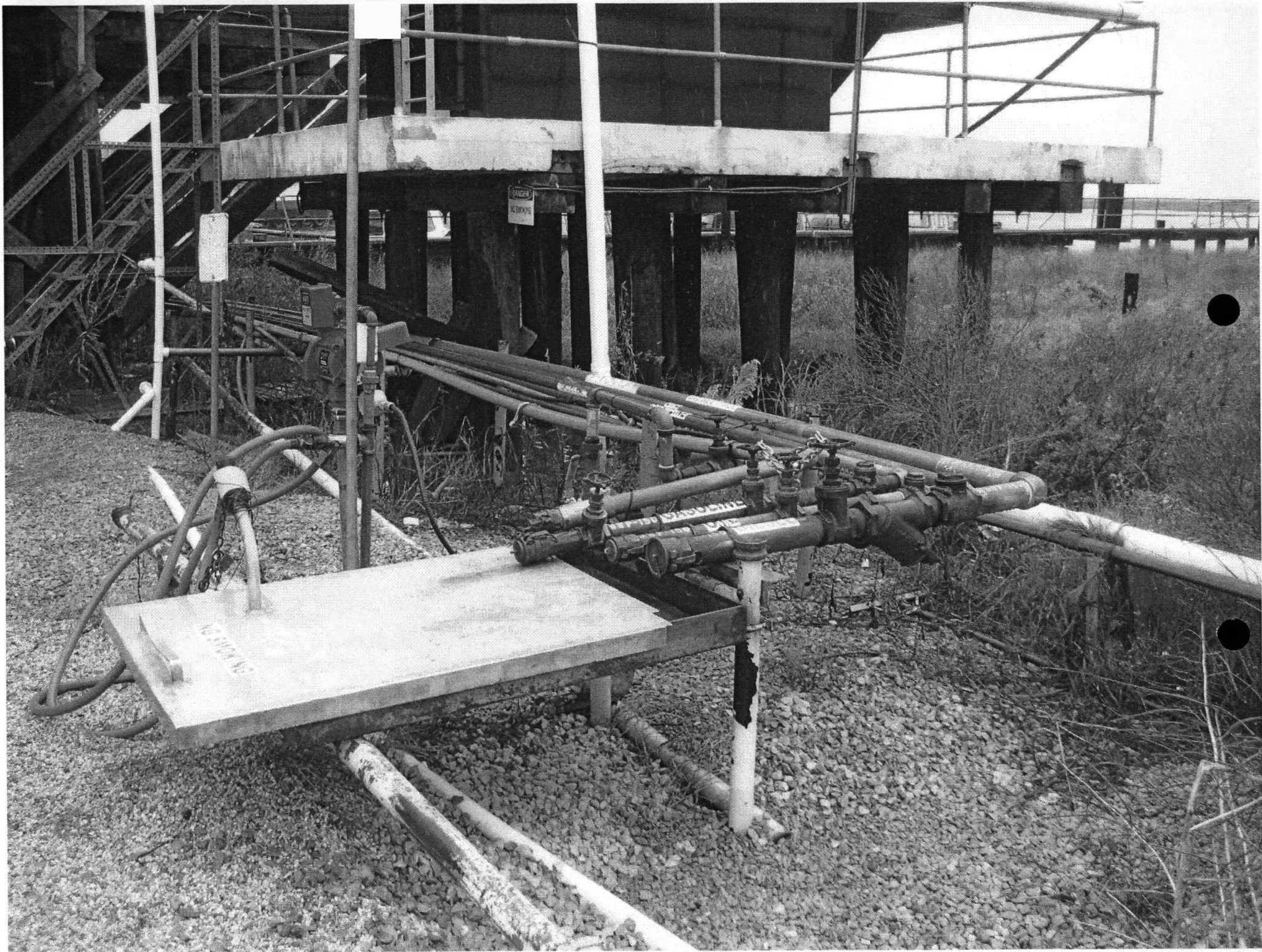










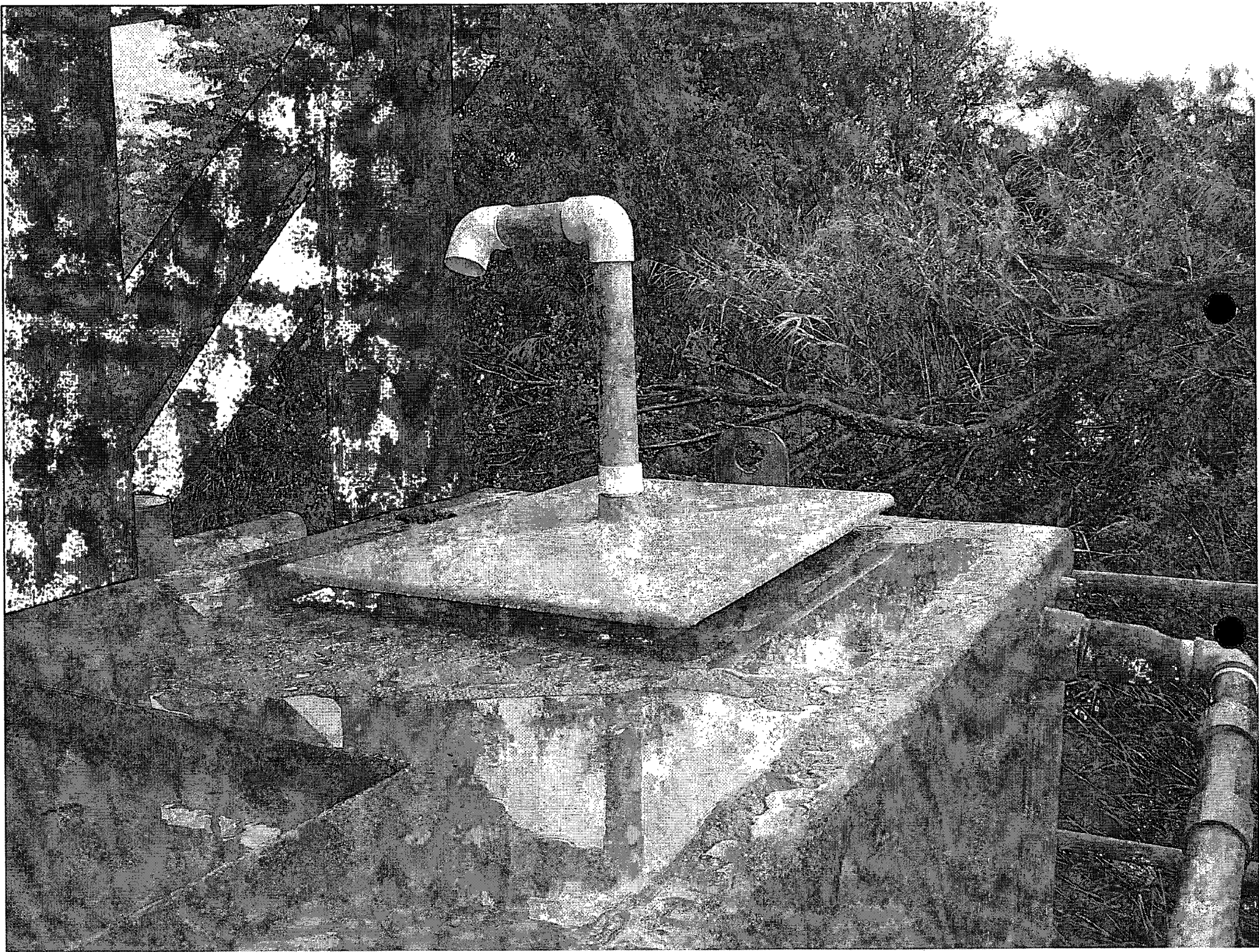



CONFINED SPACE
ENTER BY
PERMIT ONLY

NO
NON-POTABLE
WATER







UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

IN THE MATTER OF

**Hilcorp Energy Company
Terrebonne Bay Area Shorebase
Terrebonne Parish, LA**

Respondent

**CWA SECTION 311 CLASS I
CONSENT AGREEMENT
AND FINAL ORDER
UNDER 40 CFR § 22.13(b)**

Docket No. CWA-06-2014-48XX

LEGAL AUTHORITY

1. This Consent Agreement is proposed and entered into under the authority vested in the Administrator of the U.S. Environmental Protection Agency ("EPA") by Section 311(b)(6)(B)(i) of the Clean Water Act ("Act"), 33 U.S.C. § 1321(b)(6)(B)(i), as amended by the Oil Pollution Act of 1990, and under the authority provided by 40 CFR §§ 22.13(b) and 22.18(b)(2). The Administrator has delegated these authorities to the Regional Administrator of EPA, Region 6, who has in turn delegated them to the Director of the Superfund Division of EPA, Region 6, who has, by his concurrence, re-delegated the authority to act as Complainant to the Associate Director Prevention and Response Branch in Region 6, Delegation No. R6-2-51, dated February 13, 2008 ("Complainant").

CONSENT AGREEMENT

Stipulations

The parties, in their own capacity or by their attorneys or other authorized representatives, hereby stipulate:

Docket No. CWA-06-2014-48XX

2. Section 311(j)(1)(C) of the Act, 33 USC § 1321(j)(1)(C), provides that the President shall issue regulations "establishing procedures, methods, and equipment and other requirements for equipment to prevent discharges of oil from onshore or offshore vessels and from onshore or offshore facilities, and to contain such discharges"

3. Initially by Executive Order 11548 (July 20, 1970), 35 Fed. Reg. 11677 (July 22, 1970), and most recently by Section 2(b)(1) of Executive Order 12777 (October 18, 1991), 56 Fed. Reg. 54757 (October 22, 1991), the President delegated to EPA his Section 311(j)(1)(C) authority to issue the regulations referenced in the preceding Paragraph for non-transportation-related onshore and offshore facilities.

4. Through Executive Order 12777 (October 18, 1991), 56 Fed. Reg. 54757 (October 22, 1991), the President delegated to DOI, responsibility for spill prevention and control, contingency planning, and equipment inspection activities associated with offshore facilities. Subsequently, pursuant to section 2(i) of E.O. 12777, the Secretary of the Interior re-delegated, and the Administrator of EPA agreed to assume (MOU published as Appendix B to 40 CFR Part 112), responsibility for non-transportation-related offshore facilities located landward of the coast line.

5. EPA promulgated the Spill Prevention Control & Countermeasure (SPCC) regulations pursuant to delegated statutory authorities, and pursuant to its authorities under the Clean Water Act, 33 USC § 1251 *et seq.*, which established certain procedures, methods and other requirements upon each owner and operator of a non-transportation-related onshore or off-shore facility, if such facility, due to its location, could reasonably be expected to discharge oil into or upon the navigable waters of the United States and their adjoining shorelines in such quantity as

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

IN THE MATTER OF

**Hilcorp Energy Company
Terrebonne Bay Area Shorebase
Terrebonne Parish, LA**

Respondent

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Docket No. CWA-06-2014-48XX

EPA has determined in 40 CFR § 110.3 may be harmful to the public health or welfare or the environment of the United States ("harmful quantity").

6. In promulgating 40 CFR § 110.3, which implements Section 311(b)(4) of the Act, 33 USC § 1321(b)(4), EPA has determined that discharges of harmful quantities include oil discharges that cause either (1) a violation of applicable water quality standards or (2) a film, sheen upon, or discoloration of the surface of the water or adjoining shorelines, or (3) a sludge or emulsion to be deposited beneath the surface of the water or upon adjoining shorelines.

7. Respondent is a firm conducting business in the State of Louisiana, with a place of business located at 1201 Louisiana Street Suite 1400, Houston, TX 77002 and is a person within the meaning of Sections 311(a)(7) and 502(5) of the Act, 33 U.S.C. §§ 1321(a)(7) and 1362(5), and 40 CFR § 112.2.

8. Respondent is the owner within the meaning of Section 311(a)(6) of the Act, 33 USC § 1321(a)(6), and 40 CFR § 112.2 of an oil production facility, the Lake Paige facility, located in Terrebonne Parish, Louisiana ("the facility"). The approximate coordinates of the facility are 29.249722° N and -90.664722° W. Drainage from the facility travels directly into the Cocodrie Bayou, thence, Cocodrie Bay.

9. The facility has an aggregate above-ground storage capacity greater than 1320 gallons of oil in containers each with a shell capacity of at least 55 gallons. Facility capacity is approximately 37,720 gallons.

10. The Cocodrie Bay is navigable waters of the United States within the meaning of 40 CFR § 112.2.

11. Respondent is engaged in drilling, producing, gathering, storing, processing, refining,

transferring, distributing, using or consuming oil or oil products located at the facility.

12. The facility is a non-transportation-related facility within the meaning of 40 CFR § 112.2 Appendix A, as incorporated by reference within 40 CFR § 112.2.

13. The facility is an offshore/onshore facility within the meaning of Section 311(a)(10) of the Act, 33 USC § 1321(a)(11), 40 CFR § 112.2, and 40 CFR § 112 Appendix B.

14. The facility is therefore a non-transportation-related offshore facility which, due to its location, could reasonably be expected to discharge oil to a navigable water of the United States or its adjoining shorelines in a harmful quantity ("an SPCC-regulated facility").

15. Pursuant to Section 311(j)(1)(C) of the Act, E.O. 12777, and 40 CFR § 112.1 Respondent, as the owner of an SPCC-regulated facility, is subject to the SPCC regulations.

16. The facility began operating after August 16, 2002.

Allegations

17. 40 CFR § 112.3 requires that the owner or operator of an SPCC-regulated facility must prepare a SPCC plan in writing, and implement that plan in accordance with 40 CFR § 112.7 and any other applicable section of 40 CFR Part 112.

18. On November 6, 2013, EPA inspected the facility and found that Respondent had failed to fully implement its SPCC plan for the facility. Respondent failed to fully implement such an SPCC plan for the facility as follows:

- a. Facility failed to review and evaluate the plan completion at least once every 5 years. Specifically, the plan did not include documentation of when the review took place thus not in accordance with 40 CFR § 112.9(b).
- b. Facility failed to include in plan discharge prevention measures, including

procedure for routine handling of products. Specifically, there are no transfer procedures located in the plan and not in accordance with 40 CFR § 112.7(a)(3)(ii).

- c. Facility failed to include in plan discharge or drainage controls such as secondary containment around containers and other structures, equipment and procedures for the control of a discharge. Specifically, the plan does not accurately describe the facility's drainage layout and procedure in accordance with 40 CFR § 112.7(a)(3)(iii).
- d. Facility failed to include in plan and implement containment and/or diversionary structures or equipment to prevent a discharge. Specifically, the plan does not include a discussion on the required containment for the two transfer areas and did not ensure that gaps in the joints of the whiskey slab were repaired thus not in accordance with 40 CFR § 112.7(c).
- e. Facility failed to conduct inspections and tests in accordance with written procedure that you or certifying engineer developed for the facility. Written procedures and a record of the inspections and tests, signed by the appropriate supervisor or inspector with the SPCC Plan for a period of three years. Records of inspections and test kept under usual and customary business practices. Specifically, the facility did not conduct monthly written inspections as required in their SPCC plan and thus not in accordance with 40 CFR § 112.7(e).
- f. Facility failed to provide a discussion in plan for Brittle Fracture evaluation of field-constructed aboveground containers in accordance with 40 CFR § 112.7(i).
- g. Facility failed to adequately discuss in plan the conformance with applicable more stringent State rules, regulations, and guidelines and other effective discharge prevention and containment procedures in accordance with 40 CFR § 112.7(j).
- h. Facility failed to include in plan drainage from diked storage areas by valves to prevent a discharge into the drainage system or facility effluent treatment system, except where facility systems are designed to control such discharge. The facility failed to accurately describe the facility's drainage operation. Specifically, the facility did not describe in plan that the facilities actually drains the sump via vacuum track when the sump is observed to be full and not in accordance with 40 CFR § 112.8(b)(1).
- i. Facility failed to discuss in plan inspection for each aboveground container for integrity on a regular schedule and whenever materials

repairs are made. The facility must determine in accordance with industry standards, the appropriate qualifications for personnel performance test and inspections, the frequency and type of testing and inspections which take into account container size configuration and design. Specifically, the facility failed to discuss the standard used or type of tests that should be conducted and thus not in accordance with 40 CFR § 112.8(c)(6).

- j. Facility failed to address in plan each container installation in accordance with good engineering practice to avoid discharges. Specifically, the plan did not discuss the procedure for checking the liquid level of tanks and not in accordance with 40 CFR § 112.8(c)(8).
- k. Facility failed to discuss in plan a detail description of prompt handling of visible discharges which result in a loss of oil from the container and other pertinent parts (seams, gaskets piping, pumps, valves, rivets, and bolts), as well as incorporating a discussion in plan on oil removal from dike areas in accordance with 40 CFR § 112.8(c)(10).
- l. Facility failed to discuss in plan cap or blank-flange the terminal connection at the transfer point and mark it as to the origin when piping is not in service/standby in accordance with 40 CFR § 112.8(d)(2).
- m. Facility failed to discuss in plan details on compliance for regular inspections of all aboveground valves, piping and appurtenances. Specifically, the plan failed to include discussion on inspection of the general conditions of flange joints, expansion joints, valve glands and bodies, catch pans, pipeline supports, locking of valves, and metal surfaces. Include a discussion on conducting integrity and leak testing of buried piping at the time of installations, modification, construction, relocation, or replacement in accordance with 40 CFR § 112.8(d)(4).

19. Respondent's failure to fully implement its SPCC plan for the facility violated 40 CFR § 112.3, and impacted its ability to prevent an oil spill.

Waiver of Rights

20. Respondent admits the jurisdictional allegations set forth above and neither admits nor denies the other specific violations alleged above. Respondent waives the right to a hearing under Section 311(b)(6)(B)(i) of the Act, 33 U.S.C. § 1321(b)(6)(B)(i), and to appeal any Final

Order in this matter under Section 311(b)(6)(G)(i) of the Act, 33 U.S.C. §1321(b)(6)(G)(i), and consents to the issuance of a Final Order without further adjudication.

Penalty

21. The Complainant proposes, and Respondent consents to, the assessment of a civil penalty of **\$7,720.00**.

Payment Terms

Based on the forgoing, the parties, in their own capacity or by their attorneys or authorized representatives, hereby agree that:

21. Within thirty (30) days of the effective date of the Final Order, the Respondent shall pay the amount of **\$7,720.00** by means of a cashier's or certified check, or by electronic funds transfer (EFT). The Respondent shall submit this Consent Agreement and Final Order, with original signature, along with documentation of the penalty payment to:

OPA Enforcement Coordinator
U. S. Environmental Protection Agency
Region 6 (6SF-PC)
1445 Ross Avenue
Dallas, Texas 75202-2733

- If you are paying by check, pay the check to "Environmental Protection Agency," noting on the check "**OSTLF-311**" and docket number **CWA-06-2012-4806**. If you use the U.S. Postal Service, address the payment to:

U.S. Environmental Protection Agency, Fines & Penalties
P.O. Box 979077, St. Louis, MO 63197-9000

- If you use a private delivery service, address the payment to:

U.S. Bank
1005 Convention Plaza, Mail Station SL-MO-C2GL
St. Louis, MO 63101

- The Respondent shall submit copies of the check (or, in the case of an EFT transfer, copies of the EFT confirmation) to the following person:

Lorena Vaughn
Regional Hearing Clerk (6RC)
U.S. Environmental Protection Agency
Region 6
1445 Ross Avenue
Dallas, TX 75202-2733

22. Failure by the Respondent to pay the penalty assessed by the Final Order in full by its due date may subject Respondent to a civil action to collect the assessed penalty, plus interest, attorney's fees, costs and an additional quarterly nonpayment penalty pursuant to Section 311(b)(6)(H) of the Act, 33 USC §1321(b)(6)(H). In any such collection action, the validity, amount and appropriateness of the penalty agreed to herein shall not be subject to review.

General Provisions

23. The Final Order shall be binding upon Respondent and Respondent's officers, directors, agents, servants, employees, and successors or assigns.

24. The Final Order does not constitute a waiver, suspension or modification of the requirements of Section 311 of the Act, 33 USC §1321, or any regulations promulgated thereunder, and does not affect the right of the Administrator or the United States to pursue any applicable injunctive or other equitable relief or criminal sanctions for any violation of law. Payment of the penalty pursuant to this Consent Agreement resolves only Respondent's liability for federal civil penalties for the violations and facts stipulated to and alleged herein.

Apache Corporation

Date: _____

Zeke Zeringue
EH&S Specialist

U.S. ENVIRONMENTAL PROTECTION AGENCY

Date: _____

Ragan R. Broyles
Associate Director
Prevention & Response Branch
Superfund Division

FINAL ORDER

Pursuant to Section 311(b)(6) of the Act, 33 USC §1321(b)(6) and the delegated authority of the undersigned, and in accordance with the "Consolidated Rules of Practice Governing the Administrative Assessment of Civil Penalties, Issuance of Compliance or Corrective Action Orders, and the Revocation, Termination or Suspension of Permits," codified at 40 CFR Part 22, the forgoing Consent Agreement is hereby approved and incorporated by reference into this Final Order, and the Stipulations by the parties and Allegations by the Complainant are adopted as Findings in this Final Order.

The Respondent is ordered to comply with the terms of the Consent Agreement.

Date: _____

Pamela Phillips
Acting Director
Superfund Division



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

IN THE MATTER OF

**Hilcorp Energy Company
Terrebonne Bay Area Shorebase
Terrebonne Parish, LA**

Respondent

**CWA SECTION 311 CLASS I
CONSENT AGREEMENT
AND FINAL ORDER
UNDER 40 CFR § 22.13(b)**

Docket No. CWA-06-2014-48XX

LEGAL AUTHORITY

1. This Consent Agreement is proposed and entered into under the authority vested in the Administrator of the U.S. Environmental Protection Agency ("EPA") by Section 311(b)(6)(B)(i) of the Clean Water Act ("Act"), 33 U.S.C. § 1321(b)(6)(B)(i), as amended by the Oil Pollution Act of 1990, and under the authority provided by 40 CFR §§ 22.13(b) and 22.18(b)(2). The Administrator has delegated these authorities to the Regional Administrator of EPA, Region 6, who has in turn delegated them to the Director of the Superfund Division of EPA, Region 6, who has, by his concurrence, re-delegated the authority to act as Complainant to the Associate Director Prevention and Response Branch in Region 6, Delegation No. R6-2-51, dated February 13, 2008 ("Complainant").

CONSENT AGREEMENT

Stipulations

The parties, in their own capacity or by their attorneys or other authorized representatives, hereby stipulate:

Docket No. CWA-06-2014-48XX

2. Section 311(j)(1)(C) of the Act, 33 USC § 1321(j)(1)(C), provides that the President shall issue regulations "establishing procedures, methods, and equipment and other requirements for equipment to prevent discharges of oil from onshore or offshore vessels and from onshore or offshore facilities, and to contain such discharges"

3. Initially by Executive Order 11548 (July 20, 1970), 35 Fed. Reg. 11677 (July 22, 1970), and most recently by Section 2(b)(1) of Executive Order 12777 (October 18, 1991), 56 Fed. Reg. 54757 (October 22, 1991), the President delegated to EPA his Section 311(j)(1)(C) authority to issue the regulations referenced in the preceding Paragraph for non-transportation-related onshore and offshore facilities.

4. Through Executive Order 12777 (October 18, 1991), 56 Fed. Reg. 54757 (October 22, 1991), the President delegated to DOI, responsibility for spill prevention and control, contingency planning, and equipment inspection activities associated with offshore facilities. Subsequently, pursuant to section 2(i) of E.O. 12777, the Secretary of the Interior re-delegated, and the Administrator of EPA agreed to assume (MOU published as Appendix B to 40 CFR Part 112), responsibility for non-transportation-related offshore facilities located landward of the coast line.

5. EPA promulgated the Spill Prevention Control & Countermeasure (SPCC) regulations pursuant to delegated statutory authorities, and pursuant to its authorities under the Clean Water Act, 33 USC § 1251 *et seq.*, which established certain procedures, methods and other requirements upon each owner and operator of a non-transportation-related onshore or off-shore facility, if such facility, due to its location, could reasonably be expected to discharge oil into or upon the navigable waters of the United States and their adjoining shorelines in such quantity as

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

IN THE MATTER OF

**Hilcorp Energy Company
Terrebonne Bay Area Shorebase
Terrebonne Parish, LA**

Respondent

**CWA SECTION 311 CLASS I
CONSENT AGREEMENT
AND FINAL ORDER
UNDER 40 CFR § 22.13(b)**

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LEGAL AUTHORITY

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CONSENT AGREEMENT

Stipulations

The parties, in their own capacity or by their attorneys or other authorized representatives, hereby stipulate:

Docket No. CWA-06-2014-48XX

EPA has determined in 40 CFR § 110.3 may be harmful to the public health or welfare or the environment of the United States ("harmful quantity").

6. In promulgating 40 CFR § 110.3, which implements Section 311(b)(4) of the Act, 33 USC § 1321(b)(4), EPA has determined that discharges of harmful quantities include oil discharges that cause either (1) a violation of applicable water quality standards or (2) a film, sheen upon, or discoloration of the surface of the water or adjoining shorelines, or (3) a sludge or emulsion to be deposited beneath the surface of the water or upon adjoining shorelines.

7. Respondent is a firm conducting business in the State of Louisiana, with a place of business located at 1201 Louisiana Street Suite 1400, Houston, TX 77002 and is a person within the meaning of Sections 311(a)(7) and 502(5) of the Act, 33 U.S.C. §§ 1321(a)(7) and 1362(5), and 40 CFR § 112.2.

8. Respondent is the owner within the meaning of Section 311(a)(6) of the Act, 33 USC § 1321(a)(6), and 40 CFR § 112.2 of an oil production facility, the Lake Paige facility, located in Terrebonne Parish, Louisiana ("the facility"). The approximate coordinates of the facility are 29.249722° N and -90.664722° W. Drainage from the facility travels directly into the Cocodrie Bayou, thence, Cocodrie Bay.

9. The facility has an aggregate above-ground storage capacity greater than 1320 gallons of oil in containers each with a shell capacity of at least 55 gallons. Facility capacity is approximately 37,720 gallons.

10. The Cocodrie Bay is navigable waters of the United States within the meaning of 40 CFR § 112.2.

11. Respondent is engaged in drilling, producing, gathering, storing, processing, refining,

transferring, distributing, using or consuming oil or oil products located at the facility.

12. The facility is a non-transportation-related facility within the meaning of 40 CFR § 112.2 Appendix A, as incorporated by reference within 40 CFR § 112.2.

13. The facility is an offshore/onshore facility within the meaning of Section 311(a)(10) of the Act, 33 USC § 1321(a)(11), 40 CFR § 112.2, and 40 CFR § 112 Appendix B.

14. The facility is therefore a non-transportation-related offshore facility which, due to its location, could reasonably be expected to discharge oil to a navigable water of the United States or its adjoining shorelines in a harmful quantity ("an SPCC-regulated facility").

15. Pursuant to Section 311(j)(1)(C) of the Act, E.O. 12777, and 40 CFR § 112.1 Respondent, as the owner of an SPCC-regulated facility, is subject to the SPCC regulations.

16. The facility began operating after August 16, 2002.

Allegations

17. 40 CFR § 112.3 requires that the owner or operator of an SPCC-regulated facility must prepare a SPCC plan in writing, and implement that plan in accordance with 40 CFR § 112.7 and any other applicable section of 40 CFR Part 112.

18. On November 6, 2013, EPA inspected the facility and found that Respondent had failed to fully implement its SPCC plan for the facility. Respondent failed to fully implement such an SPCC plan for the facility as follows:

- a. Facility failed to review and evaluate the plan completion at least once every 5 years. Specifically, the plan did not include documentation of when the review took place thus not in accordance with 40 CFR § 112.9(b).
- b. Facility failed to include in plan discharge prevention measures, including

procedure for routine handling of products. Specifically, there are no transfer procedures located in the plan and not in accordance with 40 CFR § 112.7(a)(3)(ii).

- c. Facility failed to include in plan discharge or drainage controls such as secondary containment around containers and other structures, equipment and procedures for the control of a discharge. Specifically, the plan does not accurately describe the facility's drainage layout and procedure in accordance with 40 CFR § 112.7(a)(3)(iii).
- d. Facility failed to include in plan and implement containment and/or diversionary structures or equipment to prevent a discharge. Specifically, the plan does not include a discussion on the required containment for the two transfer areas and did not ensure that gaps in the joints of the whiskey slab were repaired thus not in accordance with 40 CFR § 112.7(c).
- e. Facility failed to conduct inspections and tests in accordance with written procedure that you or certifying engineer developed for the facility. Written procedures and a record of the inspections and tests, signed by the appropriate supervisor or inspector with the SPCC Plan for a period of three years. Records of inspections and test kept under usual and customary business practices. Specifically, the facility did not conduct monthly written inspections as required in their SPCC plan and thus not in accordance with 40 CFR § 112.7(e).
- f. Facility failed to provide a discussion in plan for Brittle Fracture evaluation of field-constructed aboveground containers in accordance with 40 CFR § 112.7(i).
- g. Facility failed to adequately discuss in plan the conformance with applicable more stringent State rules, regulations, and guidelines and other effective discharge prevention and containment procedures in accordance with 40 CFR § 112.7(j).
- h. Facility failed to include in plan drainage from diked storage areas by valves to prevent a discharge into the drainage system or facility effluent treatment system, except where facility systems are designed to control such discharge. The facility failed to accurately describe the facility's drainage operation. Specifically, the facility did not describe in plan that the facilities actually drains the sump via vacuum track when the sump is observed to be full and not in accordance with 40 CFR § 112.8(b)(1).
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repairs are made. The facility must determine in accordance with industry standards, the appropriate qualifications for personnel performance test and inspections, the frequency and type of testing and inspections which take into account container size configuration and design. Specifically, the facility failed to discuss the standard used or type of tests that should be conducted and thus not in accordance with 40 CFR § 112.8(c)(6).

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- l. Facility failed to discuss in plan cap or blank-flange the terminal connection at the transfer point and mark it as to the origin when piping is not in service/standby in accordance with 40 CFR § 112.8(d)(2).
- m. Facility failed to discuss in plan details on compliance for regular inspections of all aboveground valves, piping and appurtenances. Specifically, the plan failed to include discussion on inspection of the general conditions of flange joints, expansion joints, valve glands and bodies, catch pans, pipeline supports, locking of valves, and metal surfaces. Include a discussion on conducting integrity and leak testing of buried piping at the time of installations, modification, construction, relocation, or replacement in accordance with 40 CFR § 112.8(d)(4).

19. Respondent's failure to fully implement its SPCC plan for the facility violated 40 CFR § 112.3, and impacted its ability to prevent an oil spill.

Waiver of Rights

20. Respondent admits the jurisdictional allegations set forth above and neither admits nor denies the other specific violations alleged above. Respondent waives the right to a hearing under Section 311(b)(6)(B)(i) of the Act, 33 U.S.C. § 1321(b)(6)(B)(i), and to appeal any Final

Order in this matter under Section 311(b)(6)(G)(i) of the Act, 33 U.S.C. §1321(b)(6)(G)(i), and consents to the issuance of a Final Order without further adjudication.

Penalty

21. The Complainant proposes, and Respondent consents to, the assessment of a civil penalty of **\$7,720.00**.

Payment Terms

Based on the forgoing, the parties, in their own capacity or by their attorneys or authorized representatives, hereby agree that:

21. Within thirty (30) days of the effective date of the Final Order, the Respondent shall pay the amount of **\$7,720.00** by means of a cashier's or certified check, or by electronic funds transfer (EFT). The Respondent shall submit this Consent Agreement and Final Order, with original signature, along with documentation of the penalty payment to:

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Lorena Vaughn
Regional Hearing Clerk (6RC)
U.S. Environmental Protection Agency
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22. Failure by the Respondent to pay the penalty assessed by the Final Order in full by its due date may subject Respondent to a civil action to collect the assessed penalty, plus interest, attorney's fees, costs and an additional quarterly nonpayment penalty pursuant to Section 311(b)(6)(H) of the Act, 33 USC §1321(b)(6)(H). In any such collection action, the validity, amount and appropriateness of the penalty agreed to herein shall not be subject to review.

General Provisions

23. The Final Order shall be binding upon Respondent and Respondent's officers, directors, agents, servants, employees, and successors or assigns.

24. The Final Order does not constitute a waiver, suspension or modification of the requirements of Section 311 of the Act, 33 USC §1321, or any regulations promulgated thereunder, and does not affect the right of the Administrator or the United States to pursue any applicable injunctive or other equitable relief or criminal sanctions for any violation of law. Payment of the penalty pursuant to this Consent Agreement resolves only Respondent's liability for federal civil penalties for the violations and facts stipulated to and alleged herein.

Apache Corporation

Date: _____

Zeke Zeringue
EH&S Specialist

U.S. ENVIRONMENTAL PROTECTION AGENCY

Date: _____

Ragan R. Broyles
Associate Director
Prevention & Response Branch
Superfund Division

FINAL ORDER

Pursuant to Section 311(b)(6) of the Act, 33 USC §1321(b)(6) and the delegated authority of the undersigned, and in accordance with the "Consolidated Rules of Practice Governing the Administrative Assessment of Civil Penalties, Issuance of Compliance or Corrective Action Orders, and the Revocation, Termination or Suspension of Permits," codified at 40 CFR Part 22, the forgoing Consent Agreement is hereby approved and incorporated by reference into this Final Order, and the Stipulations by the parties and Allegations by the Complainant are adopted as Findings in this Final Order.

The Respondent is ordered to comply with the terms of the Consent Agreement.

Date: _____

Pamela Phillips
Acting Director
Superfund Division